

AMENDMENTS TO THE CLAIMS:

1. (Currently amended) An information apparatus comprising:

user-designated information acquiring means for acquiring sequential user-designated information which changes in accordance with time including contents selection information of a user;

user-designated information notifying means for ~~notifying an external device~~ providing a notification of the acquired user-designated information to an external device; and

user-designated information accuracy setting means for specifying accuracy setting information, said accuracy setting information including a ratio of disclosure of the acquired user-designated information to the external device,

whereby the user-designated information notifying means is controlled according to the accuracy setting information specified by the user-designated information accuracy setting means to thereby transmit log information which changes in accordance with time as the notification to the external device, said log information being obtained by restricting the sequential user-designated information according to the accuracy setting information.

2. (Previously presented) The information processing apparatus according to claim 1, wherein the log information is transmitted to the external device together with log accuracy information generated based on the accuracy setting information.

3. (Currently amended) The information processing apparatus according to claim 1, further ~~including~~ comprising:

audio-visual (AV) function control means, a function controlled by the AV control means including any ~~[[of]]~~ of: a broadcast-type contents receiving function, a contents recording function and an Internet access function, ~~and~~

wherein at least part of the sequential user-designated information is at least one of device operation and ~~contents-selection~~ information ~~[[for]]~~ regarding contents selection performed via the AV function control means.

4. (Currently amended) The information processing apparatus according to claim 1, further including pseudo information generating means configured to generate pseudo user-designated information, and wherein a part of the user-designated information acquired from the user-designated information acquiring means is ~~substituted~~ replaced with the pseudo user-designated information according to the accuracy setting information.

5. (Currently amended) The information processing apparatus according to claim 1, further including storing means configured to:

store information, said stored information including at least one of part of the log information and the log accuracy information ~~transmitted to the external device~~, and

transmit the stored information to the external device.

6. (Currently amended) The information processing apparatus according to claim 1, wherein the user-designated information acquiring means acquires user-designated information from ~~each of~~ external AV devices respectively having AV function control means, which are independent of the information processing apparatus.

7. (Previously presented) The information processing apparatus according to claim 1, wherein the user-designated information acquiring means acquires user-designated information from a home appliance independent of the information processing apparatus.

8. (Currently amended) The information processing apparatus according to claim 1, wherein a ~~method~~ method, for (a) receiving contents information, said contents information comprising both ~~contents~~ substantial information and contents selection information for specifying a method of reproducing at least part of the ~~contents~~ substantial information[[,]] and (b) reproducing the ~~contents~~ substantial information, is determined according to the contents selection information and the sequential user-designated information.

9. (Currently amended) A log accumulation control device for restricting sequential user-designated information which changes with time, including contents selection information of a user, [[by]] in accordance with accuracy setting information [[for]] specifying [[the]] a ratio of disclosure of the user-designated information to an external device, and for transmitting the user-designated information as log information together with log accuracy information generated based on the accuracy setting information to the external device, comprising:

accumulating means for receiving and accumulating one or more ~~transmitted~~ of the log information which changes in accordance with time and corresponding log accuracy information; and

log storing means for recording an individual log information, from the one or more ~~transmitted~~ log information, as at least two log information which are each set according to accuracy based on ~~[[the]]~~ corresponding log accuracy information.

10. (Currently amended) A log accumulation control device for restricting sequential user-designated information including contents selection information of a user which changes with time, ~~[[by]]~~ in accordance with accuracy setting information ~~[[for]]~~ specifying ~~[[the]]~~ a ratio of disclosure of the user-designated information to an external device, and for transmitting the user-designated information as log information together with log accuracy information generated based on the accuracy setting information to the external device, comprising:

accumulating means for receiving and accumulating the ~~transmitted~~ log information which changes in accordance with time and log accuracy information; and

log storing means for recording the log accuracy information and the log information, which generates by-accuracy log information designated based on log accuracy designation information requested from ~~outside~~ the external device and transmits the same to the ~~outside~~ external device.

11. (Currently amended) A contents delivery control device ~~suitable~~ configured for use ~~[[in]]~~ with an information processing apparatus for restricting sequential user-designated information which changes over time, including contents selection information of a ~~user~~ ~~[[by]]~~ user, in accordance with accuracy setting information for specifying ~~[[the]]~~ a ratio of disclosure of the user-designated information to an ~~external~~ external device, comprising:

contents recording means for storing contents information comprising both contents selection information ~~for specifying a method of reproducing contents substantial information, based on information transmitted as log information,~~ and ~~[[the]]~~ substantial contents ~~substantial~~ information, wherein the contents selection information specifies a method of reproducing the substantial contents information based on restricted information received as log information from the information processing apparatus;

contents managing means for selecting ~~[[the]]~~ contents information stored in the content recording means; and

delivering means for transmitting the selected contents information to the information processing apparatus.

12. (Currently amended) A contents delivering system comprising:

an information processing apparatus for restricting sequential user-designated information which changes over time, including contents selection information of a ~~user~~ ~~[[by]]~~ user, in accordance with accuracy setting information for specifying ~~[[the]]~~ a ratio of disclosure of the user-designated information to an external device, and ~~transmitting~~ for supplying the user-designated information ~~to a log accumulation control device~~ as log information together with log accuracy information generated based on the accuracy setting information;

~~[[the]]~~ a log accumulation control device for receiving, accumulating and recording the ~~transmitted~~ log information and log accuracy information from the information processing apparatus, and for generating and transmitting by-accuracy log information designated based on required log accuracy designation information; and

a contents delivery control device for storing contents information comprising substantial contents ~~substantial~~ information generated based on ~~[[the]]~~ by-accuracy log information ~~transmitted~~ from the log accumulation control device and contents selection information for specifying a method of reproducing the contents substantial information, for selecting the stored contents information, and transmitting the selected contents information to the information processing apparatus.

13. (Currently amended) A contents delivering system comprising:

an information processing apparatus ~~including,~~ including:

user-designated information acquiring means for acquiring sequential user-designated ~~information~~ information which changes over time, including contents selection information of a ~~user~~ user;

user-designated information notifying means for notifying the user-designated information to ~~each of an external devices~~ device; and

user-designated information accuracy setting means for specifying the ratio of disclosure of the acquired user-designated information to the external device,

said information processing apparatus controlling the user-designated information notifying means according to accuracy setting information ~~outputted~~ from the user-designated information accuracy setting means and transmitting log information obtained by restricting the user-designated information with the accuracy setting information from the user-designated information notifying means ~~to a log accumulation control device~~ together with log accuracy information generated based on the accuracy setting information;

[[the]] a log accumulation control device ~~including,~~ including:

accumulating means for receiving and accumulating ~~the transmitted~~ log information and log accuracy information transmitted from the information processing apparatus; and

log storing means for recording the log accuracy information and the log information,

said log accumulation control device generating and transmitting by-accuracy log information designated based on required log accuracy designation information; and

a contents delivery control device ~~including,~~ including:

contents recording means for storing contents information comprising both ~~contents~~ substantial contents information generated based on the by-accuracy log information transmitted from the log accumulation control device, and contents selection information for specifying a method of reproducing the ~~contents~~ substantial contents information;

contents managing means for selecting the contents information recorded in the contents recording means; and

delivering means for transmitting the selected contents information to the information processing apparatus.

14. (Currently amended) The contents delivering system according to claim 13, further including a log operating unit ~~comprising,~~ comprising:

at least one log acquiring means for transmitting the log accuracy designation information to the log accumulation control device and receiving by-accuracy log information transmitted from the log accumulation control device; and

at least one contents information sending means for transmitting contents substantial contents information corresponding to the received by-accuracy log information to the contents delivery control device.

15. (Currently amended) The information processing apparatus according to claim 2, further ~~including~~ comprising:

audio-visual (AV) function control means, a function controlled by the AV control means including any ~~[[of]]~~ of: a broadcast-type contents receiving function, a contents recording function and an Internet access function, ~~and~~

wherein at least part of the sequential user-designated information is at least one of device operation and ~~contents-selection~~ information ~~[[for]]~~ regarding contents selection performed via the AV function control means.

16. (Currently amended) The information processing apparatus according to claim 2, further including pseudo information generating means configured to generate pseudo user-designated information, and wherein a part of the user-designated information acquired from the user-designated information acquiring means is ~~substituted~~ replaced with the pseudo user-designated information according to the accuracy setting information.

17. (Currently amended) The information processing apparatus according to claim 2, further including storing means configured to:

store information, said stored information including at least one of part of the log information and the log accuracy information ~~transmitted to the external device~~, and transmit the stored information to the external device.

18. (Currently amended) The information processing apparatus according to claim 2, wherein a ~~method~~ method, for (a) receiving contents information, said contents information comprising both ~~contents~~ substantial information and contents selection information for specifying a method of reproducing at least part of the ~~contents~~ substantial information[[,]] and (b) reproducing the contents substantial information, is determined according to the contents selection information and the sequential user-designated information.